

Effects of M2GlyR Modified Sequences on I_{sc} in MDCK Monolayers

SEQ ID No. 34
NK4-p22

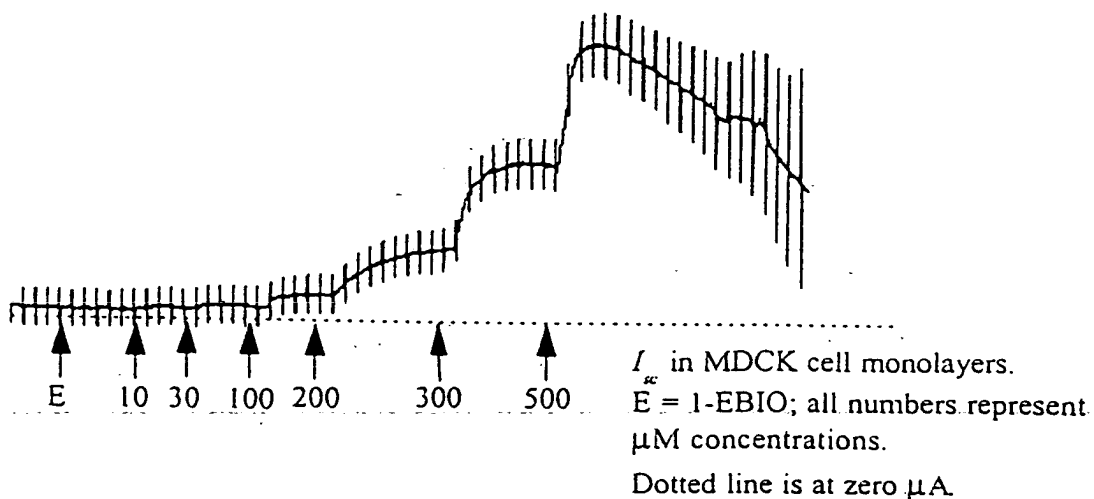


Fig. 1

SEQ ID No. 19
CK4(A-L-a)

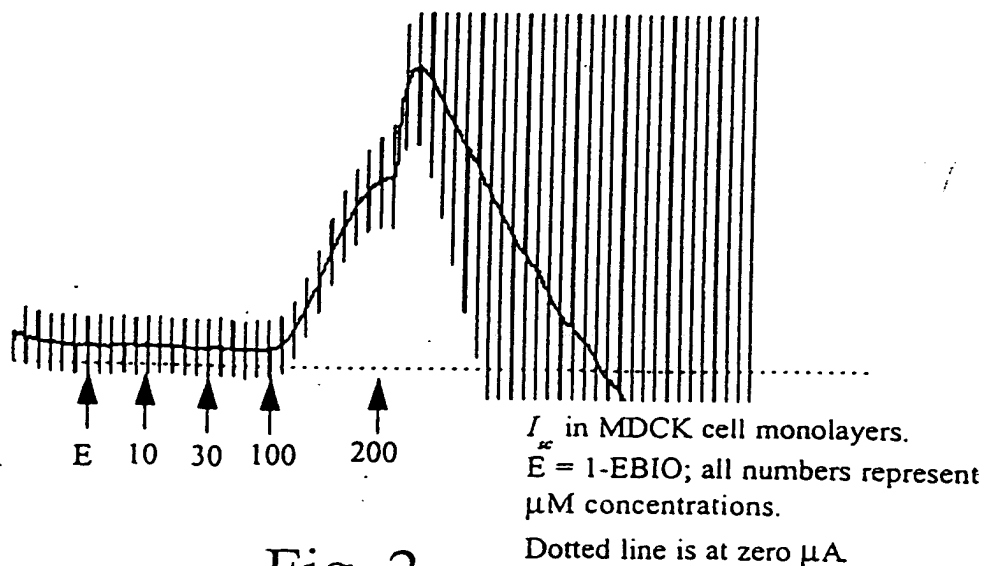
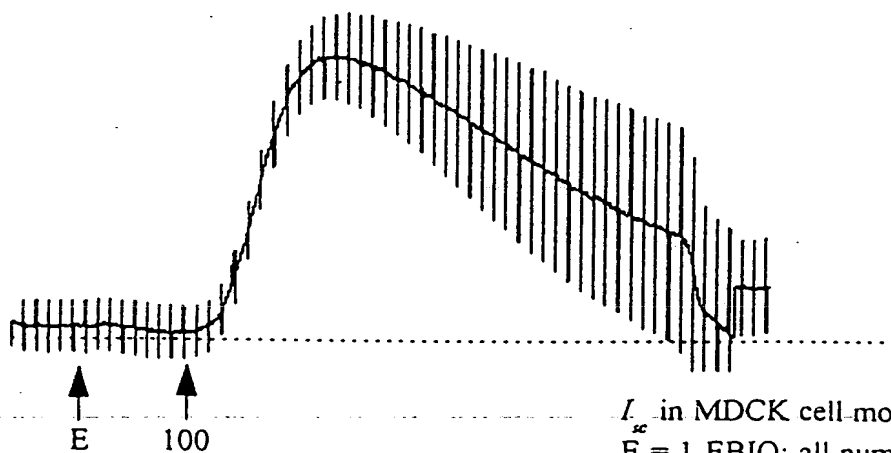


Fig. 2

Effects of M2GlyR Modified Sequences on I_{sc} in MDCK Monolayers

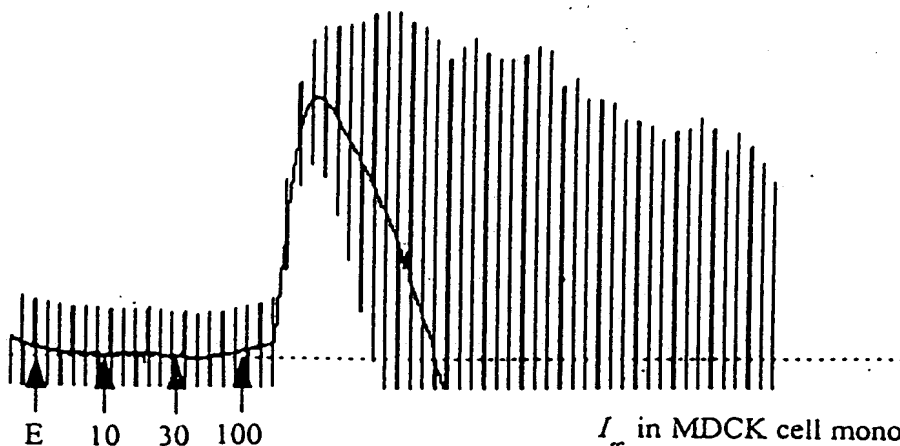
SEQ ID No. 9
NK4(A'-W-a')



I_{sc} in MDCK cell monolayers.
E = 1-EBIO; all numbers represent μ M concentrations.
Dotted line is at zero μ A.

Fig. 3

SEQ ID No. 27
NK4(A'-L-a')



I_{sc} in MDCK cell monolayers.
E = 1-EBIO; all numbers represent μ M concentrations.
Dotted line is at zero μ A.

Fig. 4

Effects of M2GlyR Modified Sequences on I_{sc} in MDCK Monolayers

SEQ ID No. 5
NK4(a-L-a')

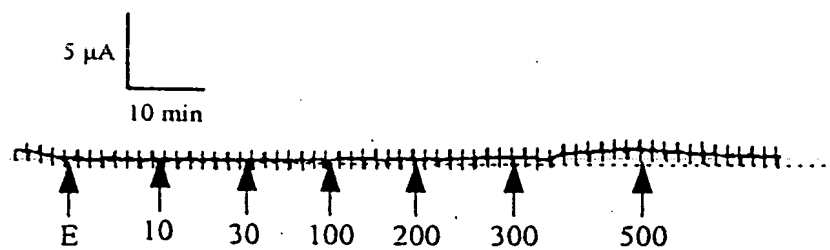


Fig. 5

I_{sc} in MDCK cell monolayers.
E = 1-EBIO; all numbers represent μ M concentrations.
Dotted line is at zero μ A.

Computer Models of C- and N-K₄ A•L•a

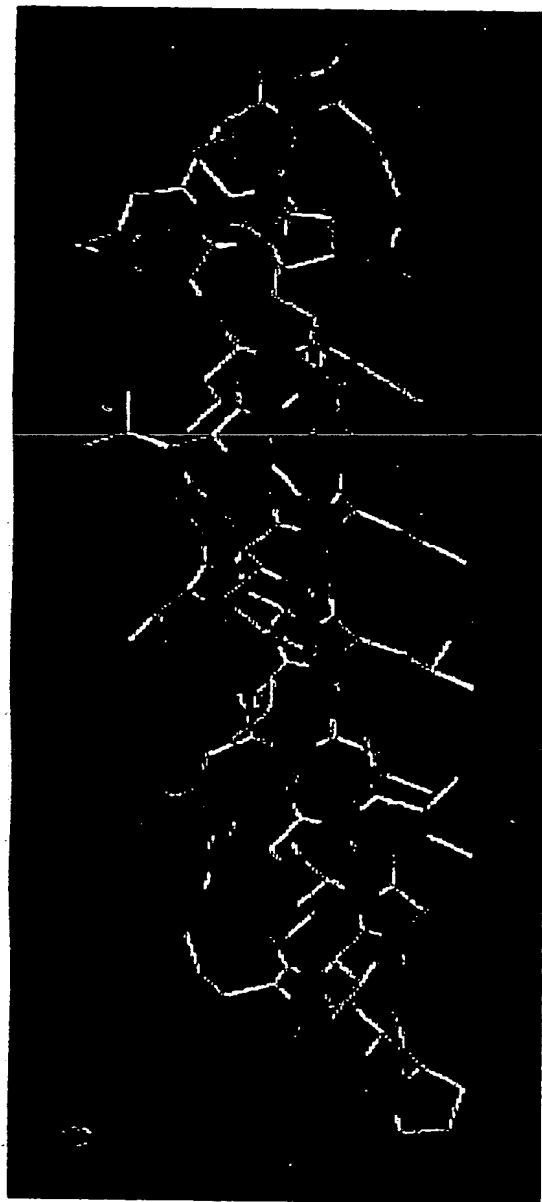


Fig. 6a

Computer Model of N-K₄ A•L•a

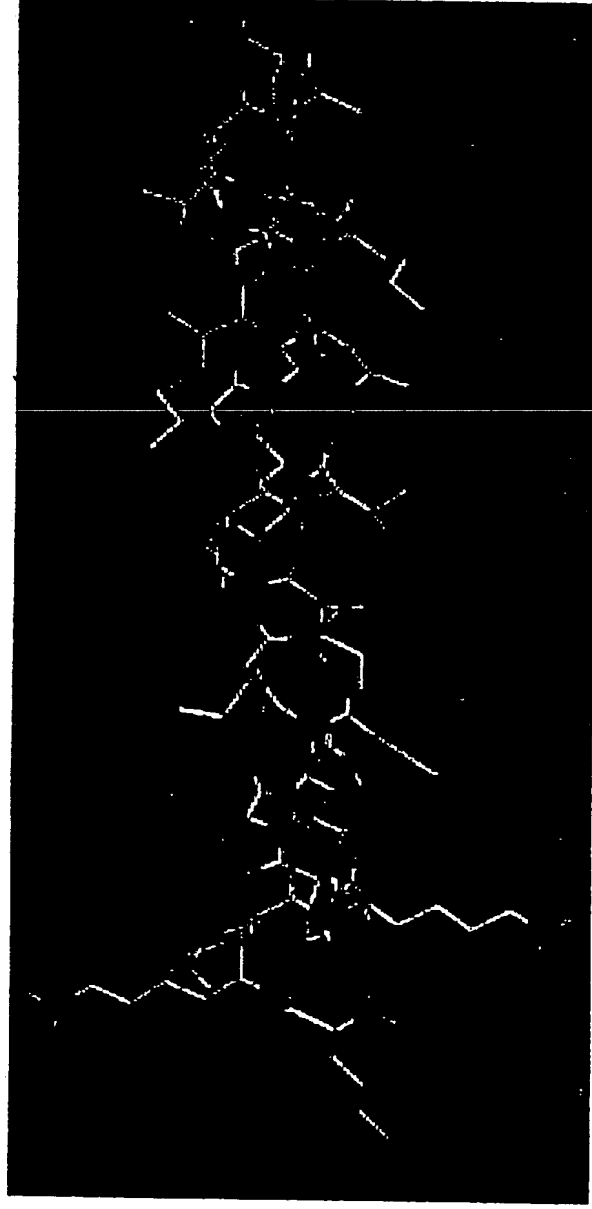


Fig. 6b

TOCSY Fingerprint Regions of C-K₄ A•L•a
SEQ ID No. 19

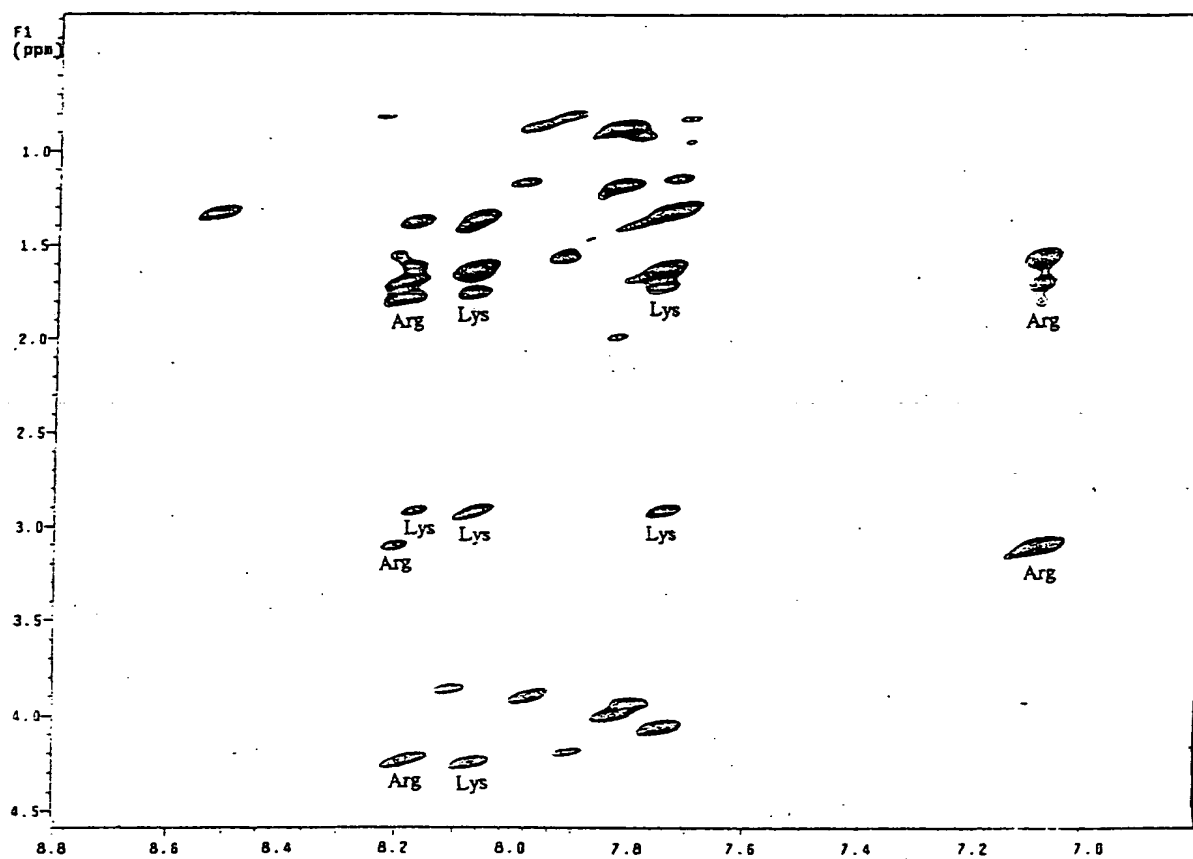


Fig. 7

TOCSY Fingerprint Regions of N-K₄ A L•a
SEQ ID No. 18

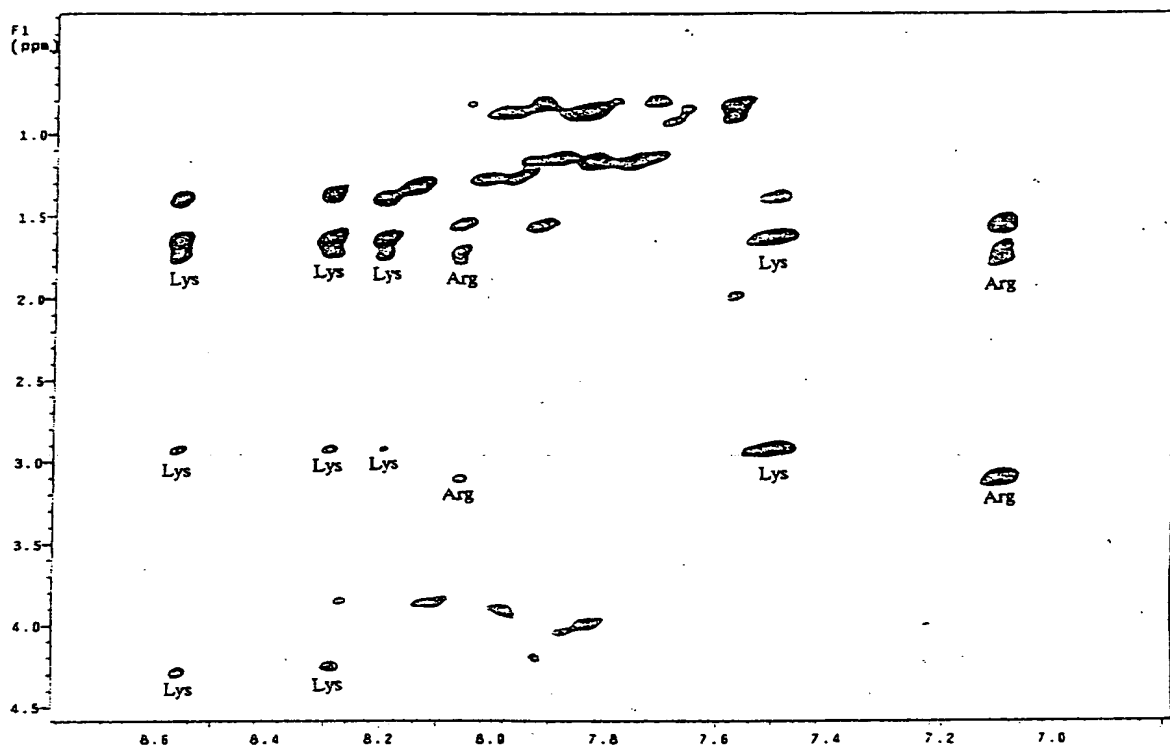


Fig. 8

Representative Circular Dichroism Spectra for M2GlyR Variants
 $[\theta] = \text{deg dmol}^{-1} \text{ cm}^2$

SEQ ID No. 26

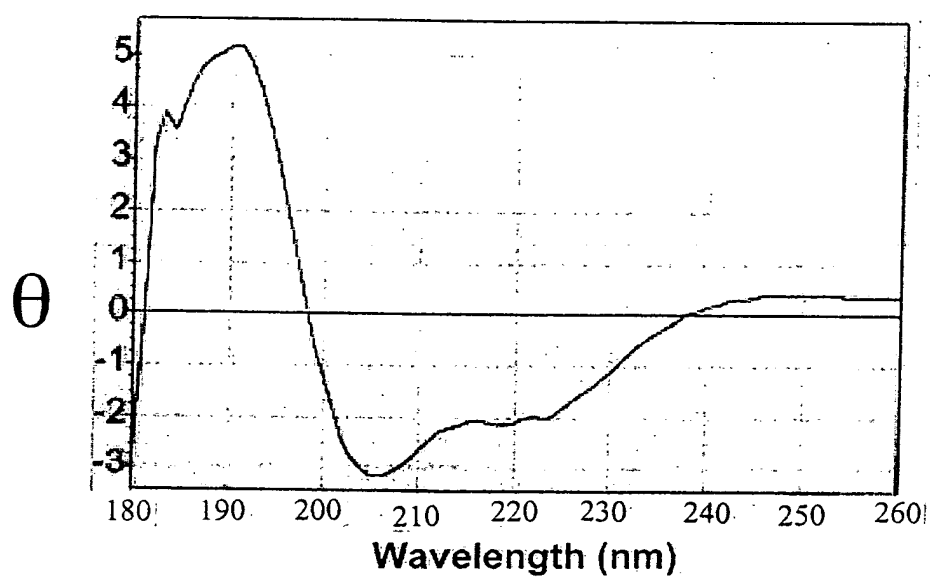


Fig. 9

Representative Circular Dichroism Spectra for M2GlyR Variants
 $[\theta] = \text{deg dmol}^{-1} \text{ cm}^2$

SEQ ID No. 5

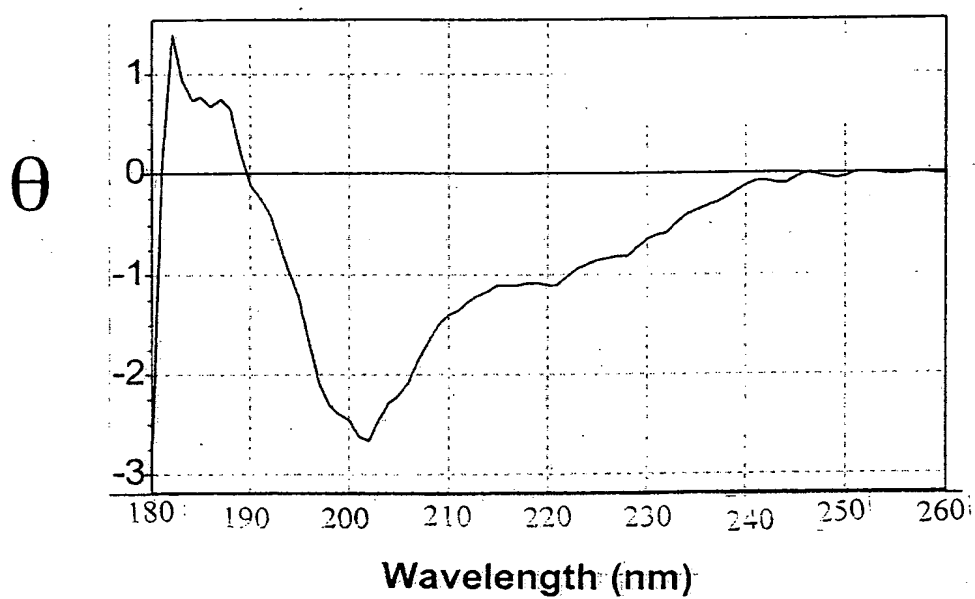


Fig. 10

Representative Circular Dichroism Spectra for M2GlyR Variants
 $[\theta] = \text{deg dmol}^{-1} \text{ cm}^2$

SEQ ID No. 19

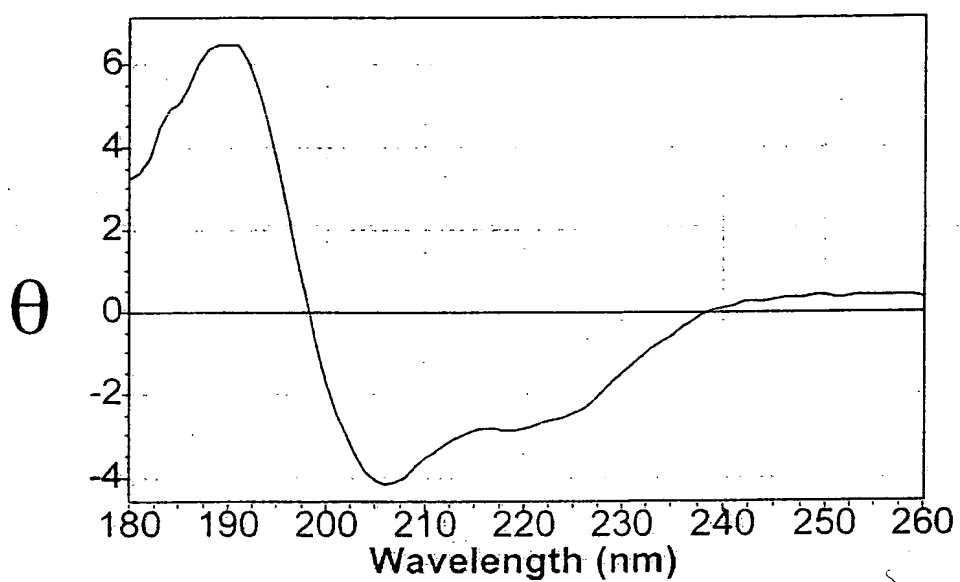


Fig. 11

Fluorescence Emission Properties of SEQ ID No. 9 in Buffer and
1mM Liposome Solution

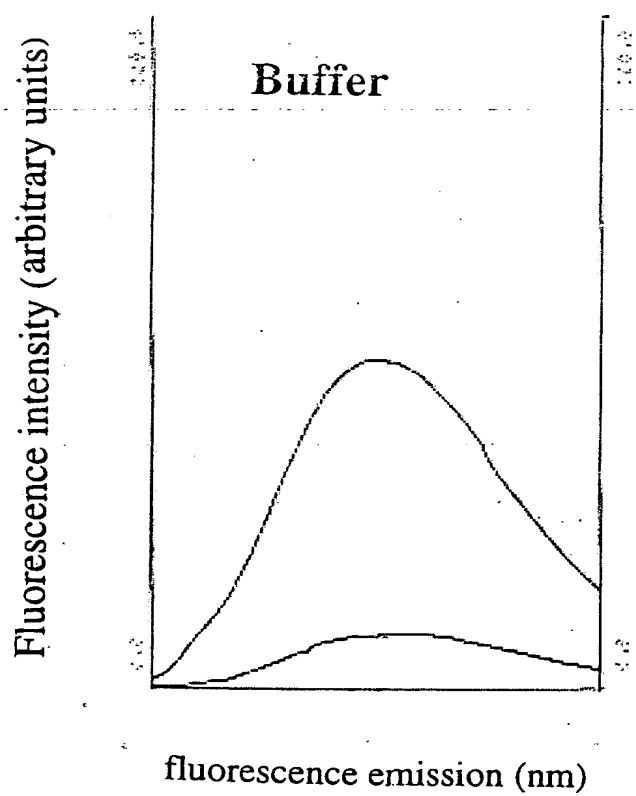


Fig. 12

Fluorescence Emission Properties of SEQ ID No. 9 in Buffer and
1mM Liposome Solution

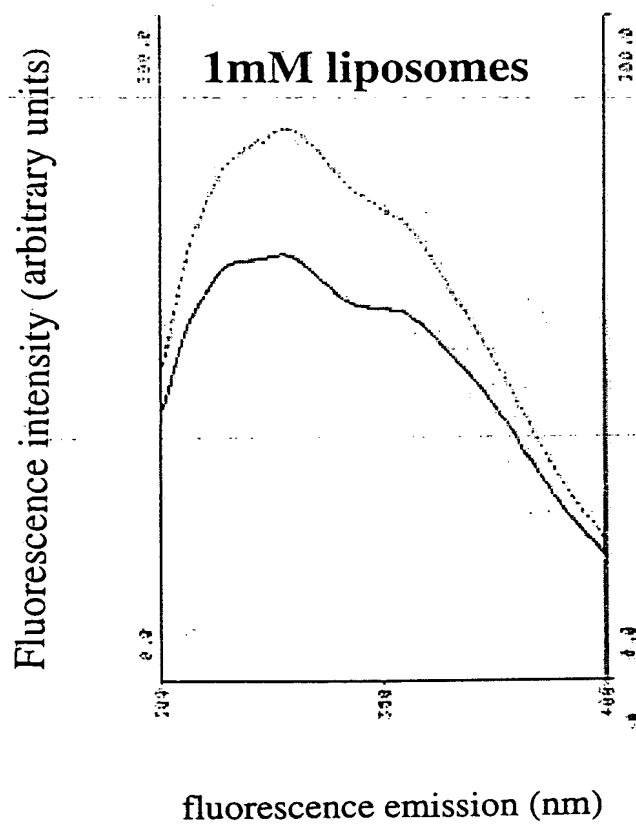
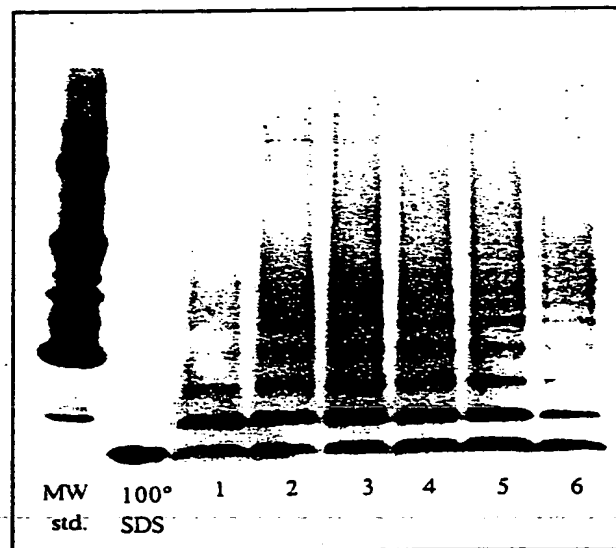


Fig. 13

Cross-Linking Experiment

SEQ ID No. 3
N-K₄ M2GlyR in water



SEQ ID No. 2
C-K₄ M2GlyR in water

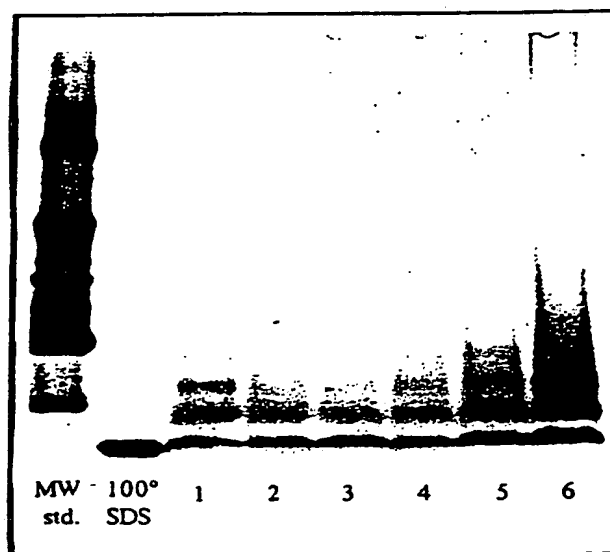
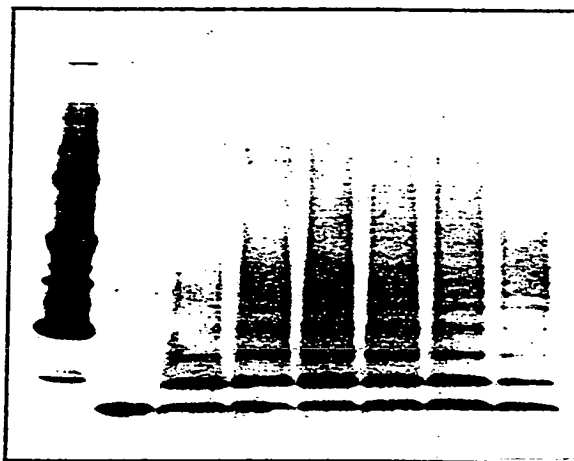


Fig. 14

Cross-Linking Experiment

SEQ ID No. 3
N-K₄ M2GlyR
(KKKKPARVGLGITTVLMTTQSSGSRA)



SEQ ID No. 18
N-K₄ A•L•a
(KKKKKAARVGLGITTVLVTTIGLGVRAA)

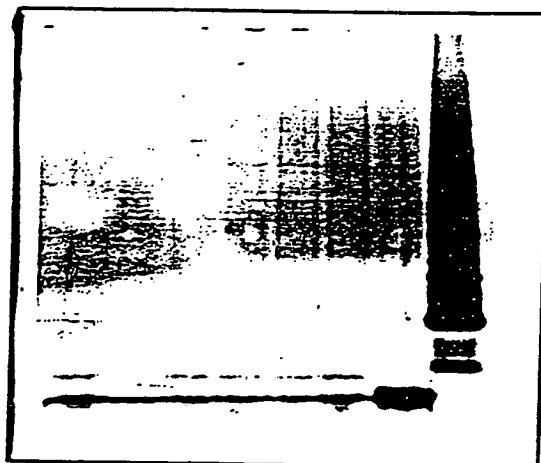


Fig. 15

006076 6407253

Concentration Dependence of Cross-Linking

Concentration Dependence of Cross-Linking SEQ ID No. 9
NK4-A'Wa'

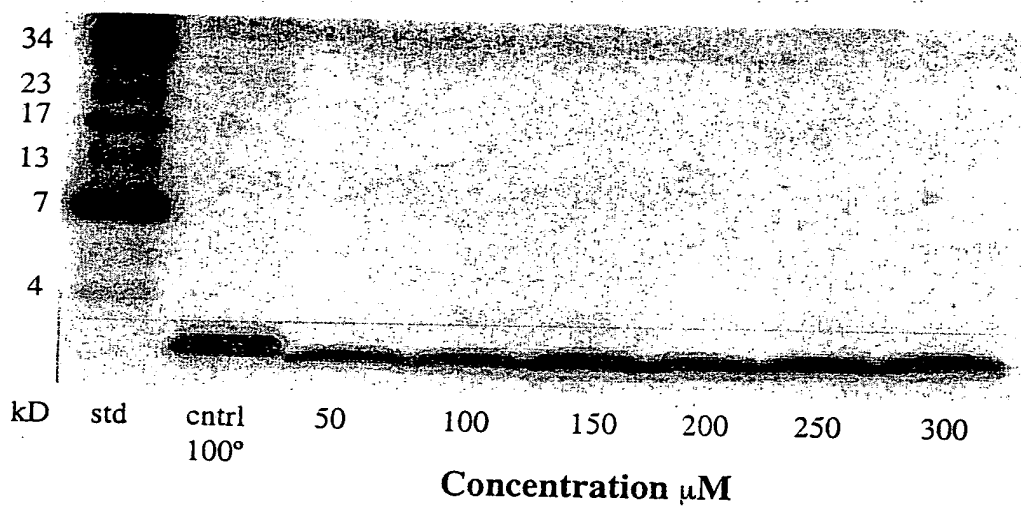


Fig. 16